

Sumeeta Varma

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Current Position

Pre-Doctoral Fellow, National Institutes of Health, Department of Clinical Bioethics

Education

Stanford University *2001 - 2005*

- B.S. in Biological Sciences with Interdisciplinary Honors in Ethics in Society
- Honors Thesis: First Person vs. Family Consent to Organ Donation
- Participated in Stanford in Oxford Program, Fall 2003

Past Employment

Center for Talented Youth *Summer 2005*

Johns Hopkins University

- Teaching/Laboratory Assistant for Fast-Paced High School Biology

Stanford University Medical Center *2002 - 2003*

- Undergraduate Research Assistant in the Division of Transplant Biology and Immunology

Center for Talented Youth *Summer 2003*

Johns Hopkins University

- Teaching/Laboratory Assistant for Introduction to Laboratory Sciences

Safar Center for Resuscitation Research *2001 – 2002*

University of Pittsburgh

- Summer student conducting research in the Traumatic Brain Injury program

Community Service Activities

Camp Sunshine *Summers 2002 - present*

Casco, ME

- Volunteer camp counselor at a retreat for children with life-threatening illnesses and their families
- 2004: Lead Counselor, 9-12 year old group, Transplant Week

South Asian Preventive Health Outreach Program *2002 - 2005*

Stanford University

Student-Initiated Courses *2005*

Stanford University

- Initiated and co-taught a pass/no-credit undergraduate course, MED14SI: Heart Disease and Diabetes, in conjunction with the South Asian Preventive Health Outreach Program

Sto-Rox Family Health Center
McKees Rocks, PA

Summer 2004

Children's Brain Injury Trust
Oxford, UK

Fall 2003

- Research and document editing, under the direction of the Development Director of a national (UK) charity

Stanford SAT Success

2001

Honors and Awards

Phi Beta Kappa Society

2005

Ethics in Society Cook Prize

2005

Stanford University President's Scholar

2001

National Merit Scholar

2001

Publications and Presentations

Varma S, Janesko KL, Bayir H, Kagan KE, Adelson PD, Thomas NJ, Wisniewski SR, Kochanek PM: Lipid peroxidation after severe traumatic brain injury in infants and children: Assessment of F₂-isoprostane. 31st SCCM Critical Care Congress. January 26-30, 2002.

Varma S, Janesko KL, Wisniewski SR, Bayir H, Adelson PD, Thomas NJ, Kochanek PM. F₂-isoprostane and neuron-specific enolase in cerebrospinal fluid after severe traumatic brain injury in infants and children. J Neurotrauma. 2003 Aug; 20(8): 781-6.

Shore PM, Berger RP, Clark RS, Adelson PD, Lai YC, Bayir H, Wisniewski SR, Thomas N, **Varma S**, Janesko KL, Kochanek PM: Glasgow Coma Scale score does not correlate with cerebrospinal fluid markers of brain injury after traumatic brain injury in child abuse victims, infants, or toddlers. Crit Care Med. 2003; 31(12) Suppl: A91.